

ABSTRACT

10 A method for operating cooperating, differing devices, particularly of a plant, with different controls controlling said control sequences and in particular with different control cycles, is characterized in that the clocks (IPO_i) of the different controls (3.1, 3.2, 3.3) are interpolated
15 on a common system clock (t_{Tick}) and that the control sequences are synchronized. An apparatus suitable for performing the inventive method correspondingly has at least one common interpolating device (5.3) for the controls (3.1, 3.2, 3.3) for interpolating the cycles (IPO_i) of the
20 different controls (3.1, 3.2, 3.3) on a common system clock (t_{Tick}) and at least one synchronizing device (5) for synchronizing the control sequences.

25 (fig. 2)